Applicant

Martin Starzmann

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial No.

:

Filed

(Herewith)

Title

FROST RESISTANT HEATING/COOLING FLUID

Examiner

.

Group

Attorney File

GP7287US (#90225)

Box PCT

Assistant Commissioner for Patents

Washington, D.C. 20231

8-11-00

PRELIMINARY AMENDMENT

Sir:

Prior to examination of the referenced application, please amend the application without prejudice as follows:

In the claims:

Please amend the claims as follows:

- 1. (Amended) A frost resistant heating/cooling fluid containing alkali salts of acetic acid and/or formic acid, [characterized in that it] wherein the fluid further contains a corrosion inhibitor [in the form of] consisting of a mixture selected from the group of [a] C₅-C₁₆ monocarboxylic acid; [or] alkali-salt, ammonium-salt, [or] and amino-salts of [said] C₅-C₁₆ monocarboxylic acid[,]; [a] C₅-C₁₆ dicarboxylic acid, [or] alkali-salt, ammonium-salt and [or] amino-salts of [said] C₅-C₁₆ dicarboxylic acid[,]; and [also] a triazole.
- 2. (Amended) A cooling fluid according to claim 1, [characterized in that it] wherein the fluid contains between 5 and 50 weight-% alkali salts of an acid selected from the group consisting of acid and [/or] formic acid calculated on the weight of the fluid.
- 3. (Amended) A cooling fluid according to claim 1 [or 2], [characterized in that it] wherein the fluid contains between 0.4 and 10 weight-%[, preferably between 0.5 and 2 weight-%] of the corrosion inhibitor, calculated on the total weight of the cooling fluid.